1987 CENSUS OF AGRICULTURE

ADVANCE STATE REPORT

HAWAII

AC87-A-15-000(A)
Issued May 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

Definition of farm—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

Reliability—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

Acknowledgments—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

Symbols—The following symbols are used throughout the tables:

- – Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (X) Not applicable.
- (Z) Less than half the unit shown.
- (NA) Not available.

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

C 3.31/7:

READEX FICHE best copy available

Farms, Land in Farms, and Selected Items: 1987 and 1982

Item		All farms		Farms with sales of $10,000 or more	
		1987	1982	1987	1982[1]
Farms	number	4 870	4 595	2 049	1 775
Land in farms	acres	1 721 521	1 957 501	1 634 955	1 858 568
Average size of farm	acres	353	426	798	1 047
Value of land and buildings:[2]					
Average per farm	dollars	603 435	778 471	1 096 619	1 693 553
Average per acre	dollars	1 707	1 826	1 374	1 617
Estimated market value of all machinery and equipment:[2]					
Average per farm	dollars	41 208	41 735	85 275	94 031
Farms by size:					
1 to 9 acres		2 855	2 743	976	820
10 to 49 acres		1 401	1 261	734	629
50 to 179 acres		341	320	151	145
180 to 499 acres		128	126	62	64
500 to 999 acres		31	33	21	21
1,000 acres or more		114	112	105	96
Total cropland	farms	4 170	3 836	1 814	1 536
	acres	327 396	346 113	299 180	324 830
Harvested cropland	farms	3 837	3 538	1 758	1 485
	acres	152 719	155 980	145 422	149 843
Irrigated land	farms	1 527	1 544	975	777
	acres	148 884	145 982	146 907	143 986
Market value of agricultural products sold	$1,000	609 740	558 608	600 637	549 601
Average per farm	dollars	125 203	121 569	293 137	309 635
Crops, including nursery and greenhouse crops	$1,000	498 317	456 069	491 320	449 457
Livestock, poultry, and their products	$1,000	111 424	102 539	109 317	100 144
Farms by value of sales:[1]					
Less than $2,500		1 402	1 454	-	-
$2,500 to $4,999		674	706	-	-
$5,000 to $9,999		745	653	-	-
$10,000 to $24,999		911	788	911	788
$25,000 to $49,999		476	397	476	397
$50,000 to $99,999		287	237	287	237
$100,000 or more		375	353	375	353
Operators by principal occupation:					
Farming		2 816	2 565	1 557	1 352
Other		2 054	2 030	492	423
Operators by days worked off farm:					
Any		2 728	2 534	909	722
200 days or more		1 476	1 371	470	375
Average age of operator	years	53.0	52.7	51.1	51.5
Total farm production expenses[2]	$1,000	495 159	(NA)	482 975	(NA)
Average per farm	dollars	101 640	(NA)	235 828	(NA)
Selected farm production expenses:[2]					
Livestock and poultry purchased	$1,000	15 230	17 581	14 646	17 032
Feed for livestock and poultry	$1,000	42 629	41 548	42 095	40 889
Interest expense[3]	$1,000	22 930	17 771	21 407	16 665
Petroleum products	$1,000	17 197	19 864	16 065	18 759
Livestock and poultry:					
Cattle and calves inventory	farms	1 003	1 040	259	268
	number	211 045	241 989	193 062	219 651
Beef cows	farms	724	784	198	208
	number	83 427	90 523	76 126	81 629
Milk cows	farms	73	68	27	38
	number	11 836	12 767	11 736	12 562
Cattle and calves sold	farms	807	817	225	241
	number	101 315	91 675	96 239	86 603
Hogs and pigs inventory	farms	372	371	136	132
	number	47 564	49 029	42 784	42 683
Hogs and pigs sold	farms	307	319	127	126
	number	69 019	66 875	64 618	61 919
Sheep and lambs inventory	farms	42	34	11	8
	number	(D)	(D)	(D)	(D)
Chickens 3 months old or older inventory	farms	181	201	56	58
	number	(D)	929 210	(D)	921 810
Broilers and other meat-type chickens sold	farms	12	23	8	15
	number	2 069 316	3 173 500	2 069 219	3 172 382
Selected crops harvested:					
Sugarcane for sugar	farms	79	188	62	157
	acres	79 234	89 696	79 140	(D)
	tons	7 934 181	8 950 242	7 929 989	8 941 044
Pineapples harvested	farms	18	15	12	14
	acres	22 262	23 141	22 254	(D)
	tons	683 182	626 860	683 086	(D)
Vegetables harvested for sale	farms	710	746	426	386
	acres	5 587	4 673	5 165	4 133
Land in orchards	farms	2 129	1 825	796	612
	acres	33 564	23 178	27 525	18 656
Macadamia nuts	farms	1 036	879	377	307
	acres	23 230	15 472	20 284	13 960
	pounds	44 464 884	35 594 548	42 380 242	34 258 992
Nursery and greenhouse crops	farms	1 139	1 050	573	487
	sales, $1,000	58 527	35 973	(D)	34 062

[1]Data for 1982 exclude abnormal farms.
[2]Data are based on a sample of farms.
[3]Data for 1982 do not include imputation for item nonresponse.

1987 CENSUS OF AGRICULTURE

ADVANCE COUNTY REPORT

HAWAII COUNTY, HI

AC87-A-15-001(A)
Issued May 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

Definition of farm—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

Reliability—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

Acknowledgments—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

Symbols—The following symbols are used throughout the tables:

- – Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (X) Not applicable.
- (Z) Less than half the unit shown.
- (NA) Not available.

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

C 3.31/7:

Farms, Land in Farms, and Selected Items: 1987 and 1982

Item		All farms		Farms with sales of $10,000 or more	
		1987	1982	1987	1982[1]
Farms	number	2 810	2 539	[illegible] 134	960
Land in farms	acres	1 007 287	1 172 448	962 [illegible]5	1 125 247
Average size of farm	acres	358	462	[illegible]55	1 172
Value of land and buildings:[2]					
Average per farm	dollars	573 527	639 822	1 059 093	1 460 486
Average per acre	dollars	1 600	1 385	1 237	1 246
Estimated market value of all machinery and equipment:[2]					
Average per farm	dollars	27 187	24 015	55 001	50 740
Farms by size:					
1 to 9 acres		1 602	1 468	480	377
10 to 49 acres		883	746	465	382
50 to 179 acres		180	178	84	96
180 to 499 acres		71	68	38	38
500 to 999 acres		14	21	9	16
1,000 acres or more		60	58	58	51
Total cropland	farms	2 561	2 286	1 058	874
	acres	137 924	135 796	119 289	122 329
Harvested cropland	farms	2 390	2 123	1 029	847
	acres	63 098	59 629	57 460	55 462
Irrigated land	farms	644	484	326	242
	acres	12 899	11 870	12 042	11 259
Market value of agricultural products sold	$1,000	219 756	206 427	214 159	201 466
Average per farm	dollars	78 205	81 302	188 853	209 860
Crops, including nursery and greenhouse crops	$1,000	195 140	182 179	190 492	178 222
Livestock, poultry, and their products	$1,000	24 616	24 247	23 667	23 244
Farms by value of sales:[1]					
Less than $2,500		808	824	-	-
$2,500 to $4,999		395	402	-	-
$5,000 to $9,999		473	349	-	-
$10,000 to $24,999		562	454	562	454
$25,000 to $49,999		292	227	292	227
$50,000 to $99,999		132	126	132	126
$100,000 or more		148	151	148	151
Operators by principal occupation:					
Farming		1 545	1 347	816	885
Other		1 265	1 192	318	275
Operators by days worked off farm:					
Any		1 693	1 510	573	456
200 days or more		871	801	282	234
Average age of operator	years	52.5	52.7	51.1	52.4
Total farm production expenses[2]	$1,000	158 693	(NA)	151 353	(NA)
Average per farm	dollars	56 494	(NA)	133 586	(NA)
Selected farm production expenses:[2]					
Livestock and poultry purchased	$1,000	1 863	2 631	1 527	2 412
Feed for livestock and poultry	$1,000	6 710	4 854	6 518	4 688
Interest expense[3]	$1,000	14 610	6 231	13 663	5 601
Petroleum products	$1,000	5 945	5 884	5 326	5 323
Livestock and poultry:					
Cattle and calves inventory	farms	532	497	148	146
	number	132 022	147 604	122 498	135 923
Beef cows	farms	381	357	113	122
	number	60 504	61 379	56 877	58 921
Milk cows	farms	40	39	10	13
	number	1 909	1 839	1 832	1 785
Cattle and calves sold	farms	417	392	126	134
	number	49 267	41 606	46 362	39 753
Hogs and pigs inventory	farms	103	90	23	31
	number	3 327	4 080	2 397	2 770
Hogs and pigs sold	farms	72	69	21	27
	number	4 265	4 527	(D)	3 340
Sheep and lambs inventory	farms	25	14	6	3
	number	2 234	1 618	(D)	(D)
Chickens 3 months old or older inventory	farms	62	86	22	24
	number	91 678	54 498	60 309	52 707
Broilers and other meat-type chickens sold	farms	3	6	1	1
	number	(D)	1 160	(D)	(D)
Selected crops harvested:					
Sugarcane for sugar	farms	65	173	48	142
	acres	28 079	35 439	27 985	35 305
	tons	2 541 215	3 726 464	2 537 023	3 717 266
Pineapples harvested	farms	4	-	-	-
	acres	6	-	-	-
	tons	(D)	-	-	-
Vegetables harvested for sale	farms	221	210	133	90
	acres	1 544	1 721	1 427	1 586
Land in orchards	farms	1 625	1 338	612	449
	acres	28 084	18 996	22 977	15 505
Macadamia nuts	farms	979	620	361	294
	acres	20 549	13 898	17 741	12 439
	pounds	43 044 740	35 409 955	40 992 496	34 106 466
Nursery and greenhouse crops	farms	535	533	266	228
	sales, $1,000	(D)	18 149	(D)	17 187

[1]Data for 1982 exclude abnormal farms.
[2]Data are based on a sample of farms.
[3]Data for 1982 do not include imputation for item nonresponse.

1987 CENSUS OF AGRICULTURE

ADVANCE COUNTY REPORT

HONOLULU COUNTY, HI

AC87-A-15-003(A)
Issued May 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

Definition of farm—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

Reliability—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

Acknowledgments—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

Symbols—The following symbols are used throughout the tables:

- \- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (X) Not applicable.
- (Z) Less than half the unit shown.
- (NA) Not available.

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

C 3.31/7:

Farms, Land in Farms, and Selected Items: 1987 and 1982

Item		All farms		Farms with sales of $10,000 or more	
		1987	1982	1987	1982[1]
Farms	number	938	976	502	456
Land in farms	acres	130 771	125 932	116 897	114 591
Average size of farm	acres	139	129	233	251
Value of land and buildings:[2]					
Average per farm	dollars	440 397	389 732	666 498	634 366
Average per acre	dollars	3 159	3 017	2 862	2 524
Estimated market value of all machinery and equipment:[2]					
Average per farm	dollars	39 523	28 854	64 274	51 534
Farms by size:					
1 to 9 acres		707	768	339	319
10 to 49 acres		156	141	120	99
50 to 179 acres		31	27	18	15
180 to 499 acres		21	17	6	6
500 to 999 acres		7	6	5	4
1,000 acres or more		16	15	14	13
Total cropland	farms	742	757	406	354
	acres	49 887	50 614	46 642	48 722
Harvested cropland	farms	716	732	394	348
	acres	24 779	(D)	24 129	(D)
Irrigated land	farms	563	525	341	278
	acres	36 301	36 131	35 850	35 602
Market value of agricultural products sold	$1,000	168 824	144 028	167 312	142 061
Average per farm	dollars	179 983	147 570	333 290	311 538
Crops, including nursery and greenhouse crops	$1,000	100 356	83 413	99 185	81 935
Livestock, poultry, and their products	$1,000	68 468	60 615	68 126	60 126
Farms by value of sales:[1]					
Less than $2,500		196	224	-	-
$2,500 to $4,999		109	139	-	-
$5,000 to $9,999		131	156	-	-
$10,000 to $24,999		181	177	181	177
$25,000 to $49,999		114	113	114	113
$50,000 to $99,999		88	53	88	53
$100,000 or more		119	113	119	113
Operators by principal occupation:					
Farming		660	644	429	373
Other		278	332	73	83
Operators by days worked off farm:					
Any		398	416	153	131
200 days or more		246	241	99	80
Average age of operator	years	54.4	54.2	52.3	51.6
Total farm production expenses[2]	$1,000	144 289	(NA)	142 137	(NA)
Average per farm	dollars	153 826	(NA)	283 141	(NA)
Selected farm production expenses:[2]					
Livestock and poultry purchased	$1,000	11 105	12 666	11 012	12 593
Feed for livestock and poultry	$1,000	28 708	29 971	28 554	29 748
Interest expense[3]	$1,000	4 373	5 163	4 162	4 963
Petroleum products	$1,000	3 622	4 878	3 413	4 633
Livestock and poultry:					
Cattle and calves inventory	farms	97	108	34	43
	number	29 344	33 603	27 587	31 852
Beef cows	farms	59	72	20	19
	number	2 416	3 166	1 597	2 420
Milk cows	farms	19	21	13	18
	number	8 599	9 412	8 587	9 409
Cattle and calves sold	farms	77	89	31	38
	number	30 797	(D)	30 376	30 503
Hogs and pigs inventory	farms	151	145	73	63
	number	30 901	30 967	28 822	27 997
Hogs and pigs sold	farms	142	138	71	62
	number	42 618	44 025	41 199	41 955
Sheep and lambs inventory	farms	5	5	2	1
	number	(D)	14	(D)	(D)
Chickens 3 months old or older inventory	farms	57	37	20	17
	number	903 085	772 198	902 725	768 328
Broilers and other meat-type chickens sold	farms	8	13	8	13
	number	1 957 754	(D)	(D)	(D)
Selected crops harvested:					
Sugarcane for sugar	farms	3	5	3	5
	acres	(D)	(D)	(D)	(D)
	tons	(D)	(D)	(D)	(D)
Pineapples harvested	farms	3	3	3	3
	acres	(D)	(D)	(D)	(D)
	tons	(D)	196 606	(D)	196 606
Vegetables harvested for sale	farms	250	274	159	149
	acres	1 318	1 083	1 157	897
Land in orchards	farms	233	236	105	95
	acres	1 311	1 292	(D)	869
Macadamia nuts	farms	8	11	3	4
	acres	68	(D)	19	25
	pounds	68 718	71 331	64 526	(D)
Nursery and greenhouse crops	farms	341	337	193	163
	sales, $1,000	(D)	12 170	(D)	11 530

[1]Data for 1982 exclude abnormal farms.
[2]Data are based on a sample of farms.
[3]Data for 1982 do not include imputation for item nonresponse.

1987 CENSUS OF AGRICULTURE

ADVANCE COUNTY REPORT

KAUAI COUNTY, HI

AC87-A-15-007(A)
Issued May 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

Definition of farm—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

Reliability—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

Acknowledgments—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

Symbols—The following symbols are used throughout the tables:

- – Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (X) Not applicable.
- (Z) Less than half the unit shown.
- (NA) Not available.

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

C 3.31/7:

Farms, Land in Farms, and Selected Items: 1987 and 1982

Item		All farms		Farms with sales of $10,000 or more	
		1987	1982	1987	1982[1]
Farms	number	400	410	126	128
Land in farms	acres	224 153	255 981	215 903	245 198
Average size of farm	acres	560	624	1 714	1 916
Value of land and buildings:[2]					
Average per farm	dollars	709 213	1 833 704	1 688 230	5 320 570
Average per acre	dollars	1 266	2 930	985	2 777
Estimated market value of all machinery and equipment:[2]					
Average per farm	dollars	70 317	70 362	202 744	202 612
Farms by size:					
1 to 9 acres		181	191	43	40
10 to 49 acres		139	136	41	52
50 to 179 acres		51	51	21	14
180 to 499 acres		11	16	5	8
500 to 999 acres		5	1	3	-
1,000 acres or more		13	15	13	14
Total cropland	farms	294	286	105	111
	acres	50 146	51 868	47 218	49 570
Harvested cropland	farms	235	240	100	103
	acres	21 890	24 039	21 543	23 623
Irrigated land	farms	190	182	94	88
	acres	32 486	34 414	32 239	34 084
Market value of agricultural products sold	$1,000	67 847	70 957	67 094	70 193
Average per farm	dollars	169 619	173 066	532 495	548 385
Crops, including nursery and greenhouse crops	$1,000	62 099	65 798	61 712	65 359
Livestock, poultry, and their products	$1,000	5 748	5 159	5 382	4 835
Farms by value of sales:[1]					
Less than $2,500		156	165	-	-
$2,500 to $4,999		62	61	-	-
$5,000 to $9,999		56	56	-	-
$10,000 to $24,999		68	73	68	73
$25,000 to $49,999		27	19	27	19
$50,000 to $99,999		10	12	10	12
$100,000 or more		21	24	21	24
Operators by principal occupation:					
Farming		213	196	97	100
Other		187	214	29	26
Operators by days worked off farm:					
Any		229	249	59	56
200 days or more		133	141	22	21
Average age of operator	years	55.2	52.4	50.9	51.1
Total farm production expenses[2]	$1,000	63 046	(NA)	62 118	(NA)
Average per farm	dollars	157 614	(NA)	493 004	(NA)
Selected farm production expenses:[2]					
Livestock and poultry purchased	$1,000	470	288	403	179
Feed for livestock and poultry	$1,000	2 282	2 179	2 231	2 072
Interest expense[3]	$1,000	(D)	291	(D)	203
Petroleum products	$1,000	2 706	3 861	2 601	3 745
Livestock and poultry:					
Cattle and calves inventory	farms	176	191	32	35
	number	13 856	18 938	11 100	14 901
Beef cows	farms	133	159	28	32
	number	(D)	(D)	(D)	(D)
Milk cows	farms	9	14	2	4
	number	(D)	(D)	(D)	(D)
Cattle and calves sold	farms	150	157	28	34
	number	5 149	4 182	4 328	3 609
Hogs and pigs inventory	farms	35	44	8	11
	number	4 268	3 373	3 726	2 663
Hogs and pigs sold	farms	28	37	7	11
	number	7 517	4 745	(D)	4 194
Sheep and lambs inventory	farms	5	6	1	2
	number	(D)	(D)	(D)	(D)
Chickens 3 months old or older inventory	farms	17	24	7	5
	number	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	1	1	1	1
	number	(D)	(D)	(D)	(D)
Selected crops harvested:					
Sugarcane for sugar	farms	6	6	6	6
	acres	18 522	20 869	18 522	20 869
	tons	1 915 877	1 867 588	1 915 877	1 867 588
Pineapples harvested	farms	3	-	1	-
	acres	(D)	-	(D)	-
	tons	70	-	(D)	-
Vegetables harvested for sale	farms	53	74	22	27
	acres	103	122	79	75
Land in orchards	farms	110	108	41	44
	acres	1 768	916	(D)	(D)
Macadamia nuts	farms	23	21	4	5
	acres	(D)	55	(D)	27
	pounds	(D)	(D)	(D)	(D)
Nursery and greenhouse crops	farms	56	45	18	15
	sales, $1,000	606	471	496	386

[1]Data for 1982 exclude abnormal farms.
[2]Data are based on a sample of farms.
[3]Data for 1982 do not include imputation for item nonresponse.

1987 CENSUS OF AGRICULTURE

ADVANCE COUNTY REPORT

MAUI COUNTY, HI

AC87-A-15-009(A)
Issued May 1989

This report presents advance statistics from the 1987 Census of Agriculture. Advance reports are being published separately on a flow basis for each county with 10 farms or more, each State, and the United States. This series provides information on major data items together with comparable data from the 1982 census. The data items presented are the same for all States and counties, except selected crops harvested, which vary by State.

Inventories of livestock, poultry, and other specified items are as of December 31 of the census year. Production and sales data for crops and livestock are for the calendar year, except a few crops (such as citrus) for which the production year overlaps the calendar year.

Data for farms, acreages, and inventories for 1987 and 1982 are comparable. Dollar values have not been adjusted for changes in price levels between census years.

The Volume 1, Geographic Area Series, includes results for all data items collected in the census. The volume 1 appendixes provide a detailed description of how the census was taken, pertinent definitions and explanations, and measures of the reliability of the data.

Definition of farm—Since the 1974 census, a farm has been defined as any place from which $1,000 or more of agricultural products were produced and sold or normally would have been sold, during the census year.

Reliability—The census of agriculture enumerates all identified farm and ranch operations in the United States. Sampling is used to collect data for selected items and to account for nonresponding farm operations. Thus, the results in this report are subject to sampling variability as well as reporting and coverage errors.

Acknowledgments—Special tribute is paid to the millions of farm and ranch operators and other agriculture-associated people who furnished the individual reports from which these statistical summaries were compiled. Also acknowledged are the contributions of the U.S. Department of Agriculture and other public and private agencies that gave their support to the census program.

Symbols—The following symbols are used throughout the tables:

- – Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (X) Not applicable.
- (Z) Less than half the unit shown.
- (NA) Not available.

If you have any questions concerning the statistics in this report, please call Agriculture Division, Bureau of the Census (301) 763-1113.

U.S. Department of Commerce
BUREAU OF THE CENSUS

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

C 3.31/7:

Farms, Land in Farms, and Selected Items: 1987 and 1982

Item		All farms		Farms with sales of $10,000 or more	
		1987	1982	1987	1982[1]
Farms	number	722	670	287	231
Land in farms	acres	359 310	403 140	332 190	373 532
Average size of farm	acres	498	602	1 157	1 617
Value of land and buildings:[2]					
Average per farm	dollars	873 008	1 225 224	1 737 359	2 743 225
Average per acre	dollars	1 754	2 036	1 501	1 696
Estimated market value of all machinery and equipment:[2]					
Average per farm	dollars	81 608	109 222	189 951	297 474
Farms by size:					
1 to 9 acres		365	316	114	84
10 to 49 acres		223	238	108	96
50 to 179 acres		79	64	28	20
180 to 499 acres		25	25	13	12
500 to 999 acres		5	3	4	1
1,000 acres or more		25	24	20	18
Total cropland	farms	573	507	245	197
	acres	89 439	107 835	86 031	104 209
Harvested cropland	farms	496	443	235	187
	acres	42 952	(D)	42 290	(D)
Irrigated land	farms	410	353	214	169
	acres	67 198	63 567	66 778	63 041
Market value of agricultural products sold	$1,000	153 313	137 196	152 072	135 881
Average per farm	dollars	212 345	204 771	529 866	588 229
Crops, including nursery and greenhouse crops	$1,000	140 722	124 678	139 930	123 941
Livestock, poultry, and their products	$1,000	12 591	12 519	12 142	11 940
Farms by value of sales:[1]					
Less than $2,500		242	241	-	-
$2,500 to $4,999		108	104	-	-
$5,000 to $9,999		85	92	-	-
$10,000 to $24,999		100	84	100	84
$25,000 to $49,999		43	38	43	38
$50,000 to $99,999		57	44	57	44
$100,000 or more		87	65	87	65
Operators by principal occupation:					
Farming		398	378	215	194
Other		324	292	72	37
Operators by days worked off farm:					
Any		408	359	124	79
200 days or more		226	188	67	40
Average age of operator	years	52.0	51.2	48.7	47.5
Total farm production expenses[2]	$1,000	129 732	(NA)	127 367	(NA)
Average per farm	dollars	179 933	(NA)	443 787	(NA)
Selected farm production expenses:[2]					
Livestock and poultry purchased	$1,000	1 793	1 997	1 704	1 849
Feed for livestock and poultry	$1,000	4 929	4 544	4 792	4 382
Interest expense[3]	$1,000	(D)	6 087	(D)	5 899
Petroleum products	$1,000	4 923	5 241	4 724	5 058
Livestock and poultry:					
Cattle and calves inventory	farms	198	244	45	44
	number	35 823	41 824	31 877	36 975
Beef cows	farms	151	196	37	35
	number	(D)	(D)	(D)	(D)
Milk cows	farms	5	14	2	3
	number	(D)	(D)	(D)	(D)
Cattle and calves sold	farms	163	179	40	35
	number	16 102	(D)	15 173	13 738
Hogs and pigs inventory	farms	83	92	32	27
	number	9 048	10 609	7 839	9 253
Hogs and pigs sold	farms	67	75	28	26
	number	14 619	13 578	13 416	12 430
Sheep and lambs inventory	farms	7	9	2	2
	number	(D)	(D)	(D)	(D)
Chickens 3 months old or older inventory	farms	45	54	7	12
	number	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	-	3	-	-
	number	-	8	-	-
Selected crops harvested:					
Sugarcane for sugar	farms	5	4	5	4
	acres	(D)	(D)	(D)	(D)
	tons	(D)	(D)	(D)	(D)
Pineapples harvested	farms	8	12	8	11
	acres	13 985	(D)	13 985	(D)
	tons	446 947	430 254	446 947	(D)
Vegetables harvested for sale	farms	186	188	114	100
	acres	2 622	1 747	2 503	1 575
Land in orchards	farms	160	143	38	24
	acres	2 391	1 974	(D)	(D)
Macadamia nuts	farms	26	27	9	4
	acres	(D)	(D)	(D)	(D)
	pounds	(D)	(D)	(D)	(D)
Nursery and greenhouse crops	farms	207	135	96	61
	sales, $1,000	(D)	5 183	(D)	4 959

[1]Data for 1982 exclude abnormal farms.
[2]Data are based on a sample of farms.
[3]Data for 1982 do not include imputation for item nonresponse.